

Figure 1

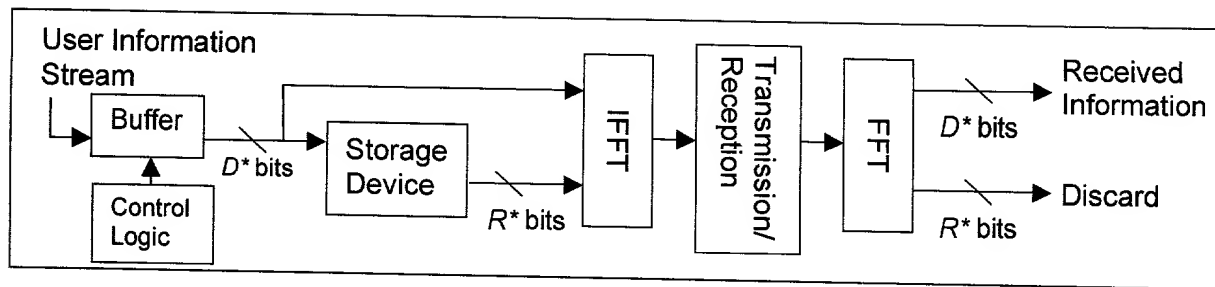


Figure 3

N even	R_0	R_1	\dots	$R_{N/2-1}$	$R_{N/2}$	\dots	R_{N-2}	R_{N-1}	
	I_0	I_1	\dots	$I_{N/2-1}$	$I_{N/2}$	\dots	I_{N-2}	I_{N-1}	
N odd	R_0	R_1	\dots	$R_{(N-1)/2-1}$	$R_{(N-1)/2}$	$R_{(N-1)/2+1}$	\dots	R_{N-2}	R_{N-1}
	I_0	I_1	\dots	$I_{(N-1)/2-1}$	$I_{(N-1)/2}$	$I_{(N-1)/2+1}$	\dots	I_{N-2}	I_{N-1}

Figure 4

User Data Block Stream – Each even and odd number pair represents a single user data block, divided into the smaller, numbered segments. {3,4} and {9,8} represent unmapped symbols.

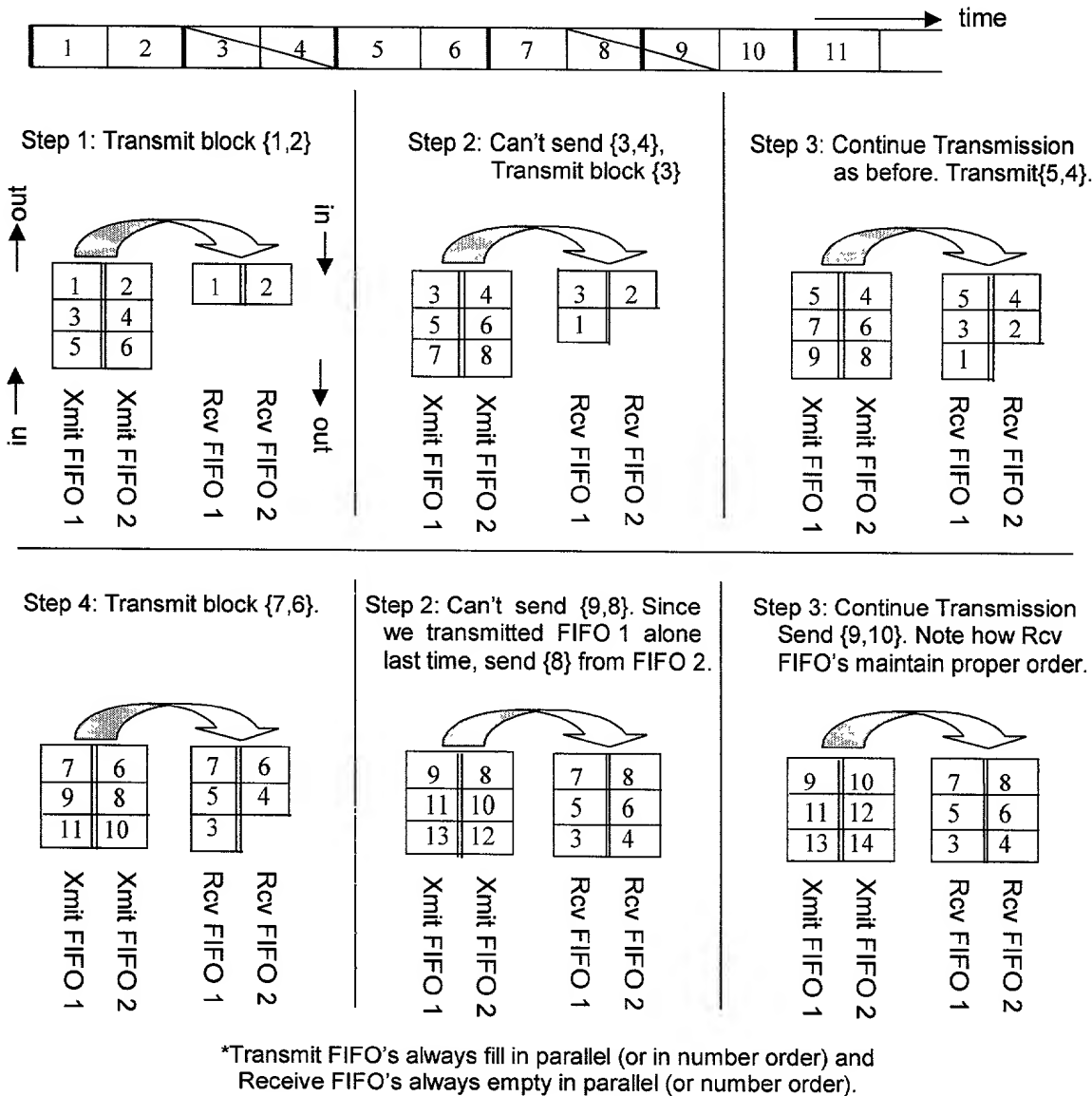
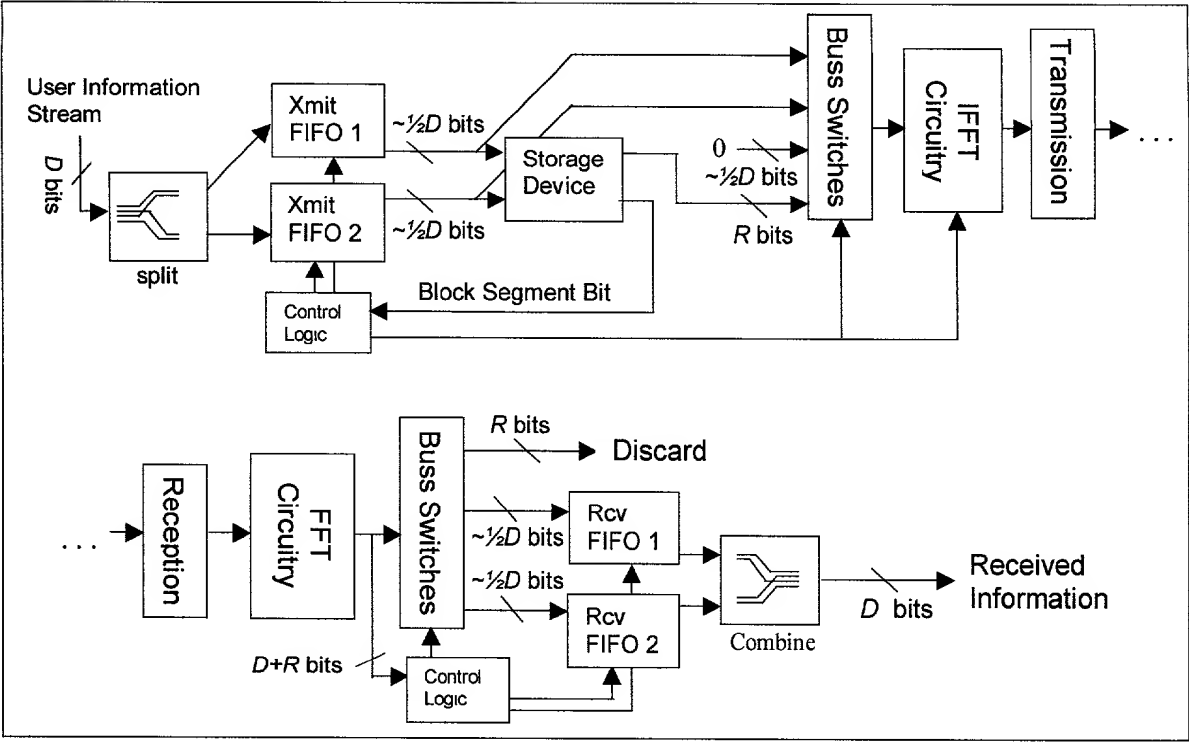


Figure 5



09071568-053401

Figure 6

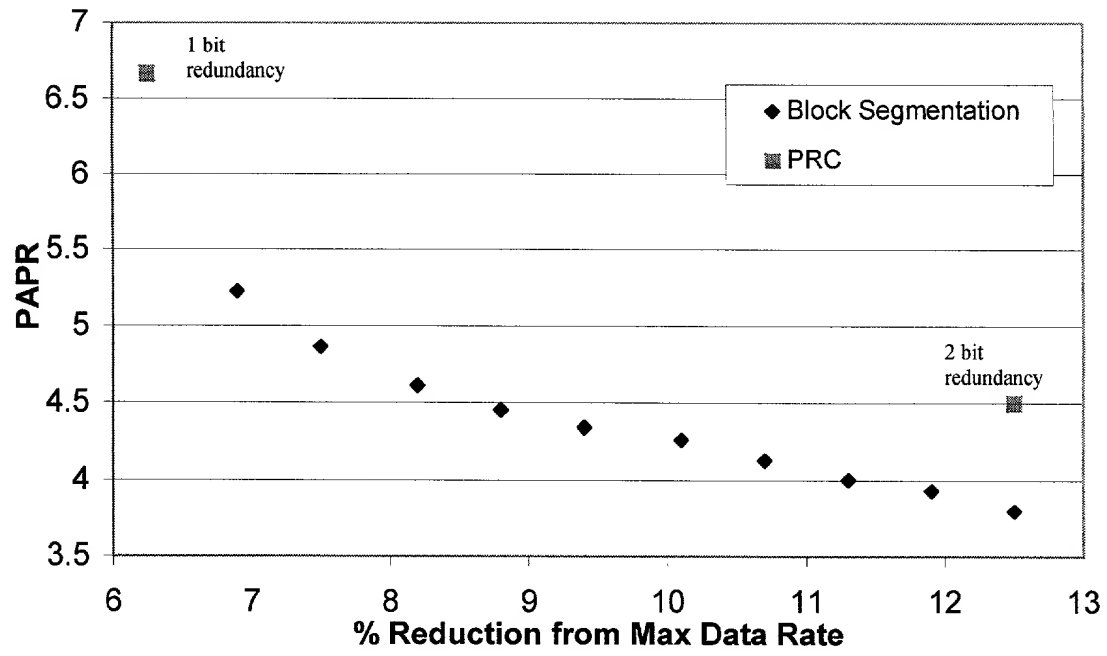


Figure 7

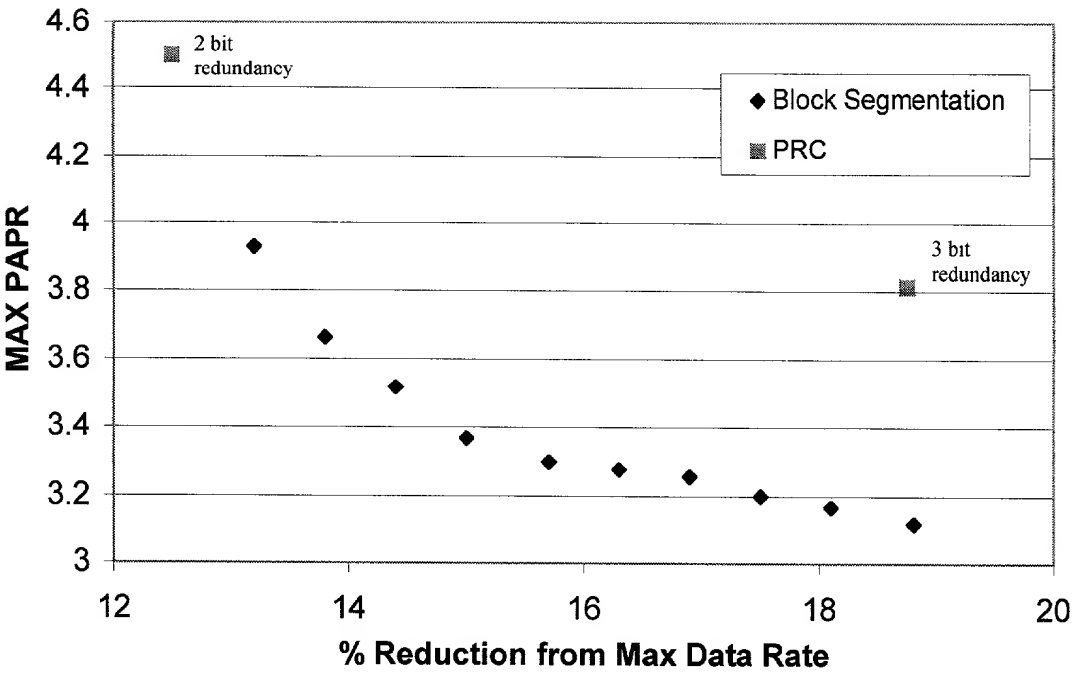
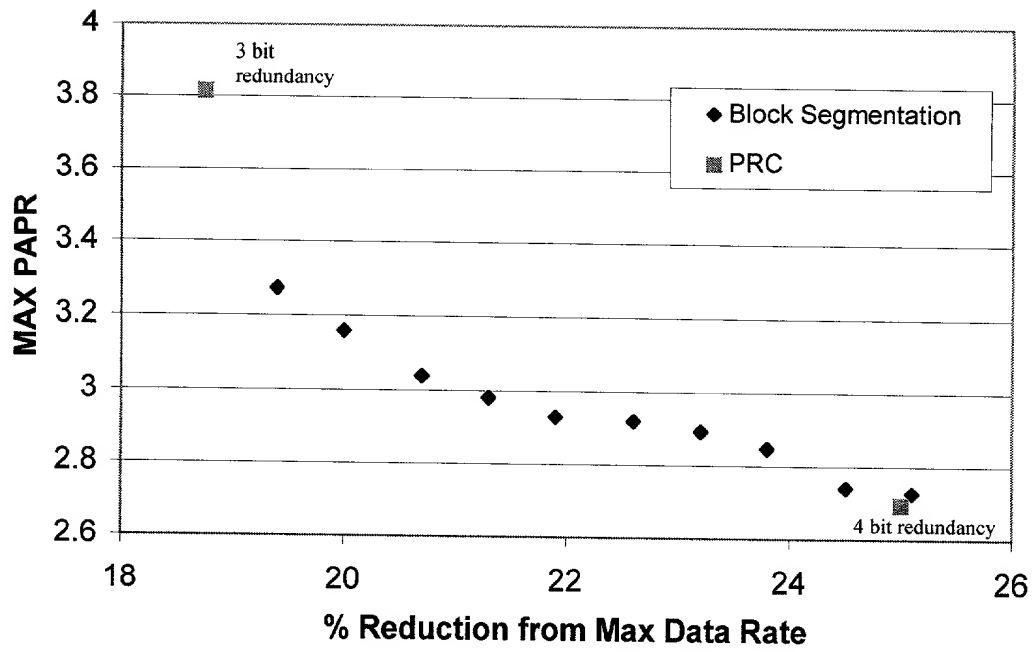
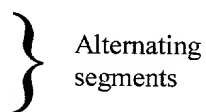


Figure 8



Possible Transmission Schemes (real/imaginary IFFT inputs):



For PAPR reduction

T Common
Comparison
Group

Discarded Bits

Figure 10

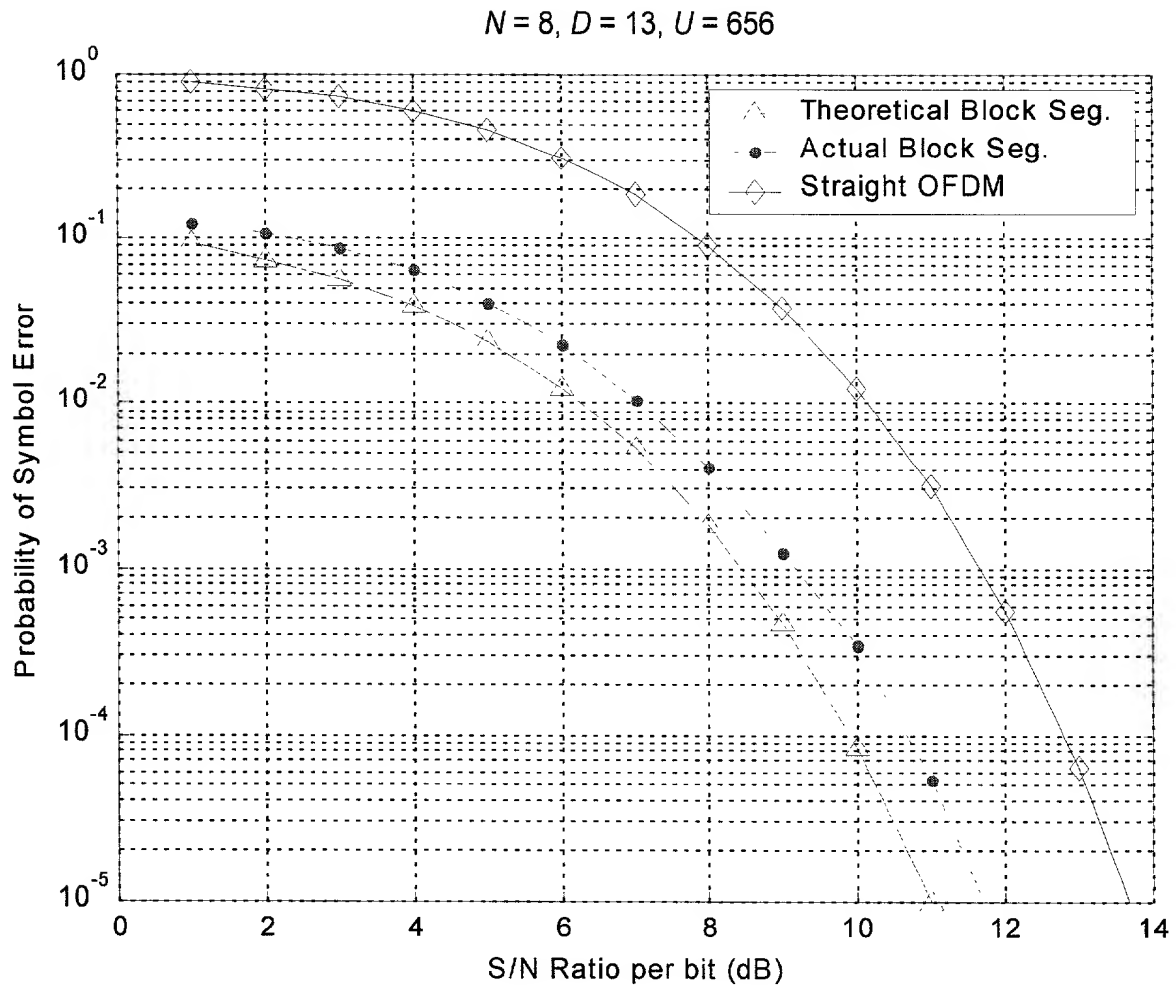
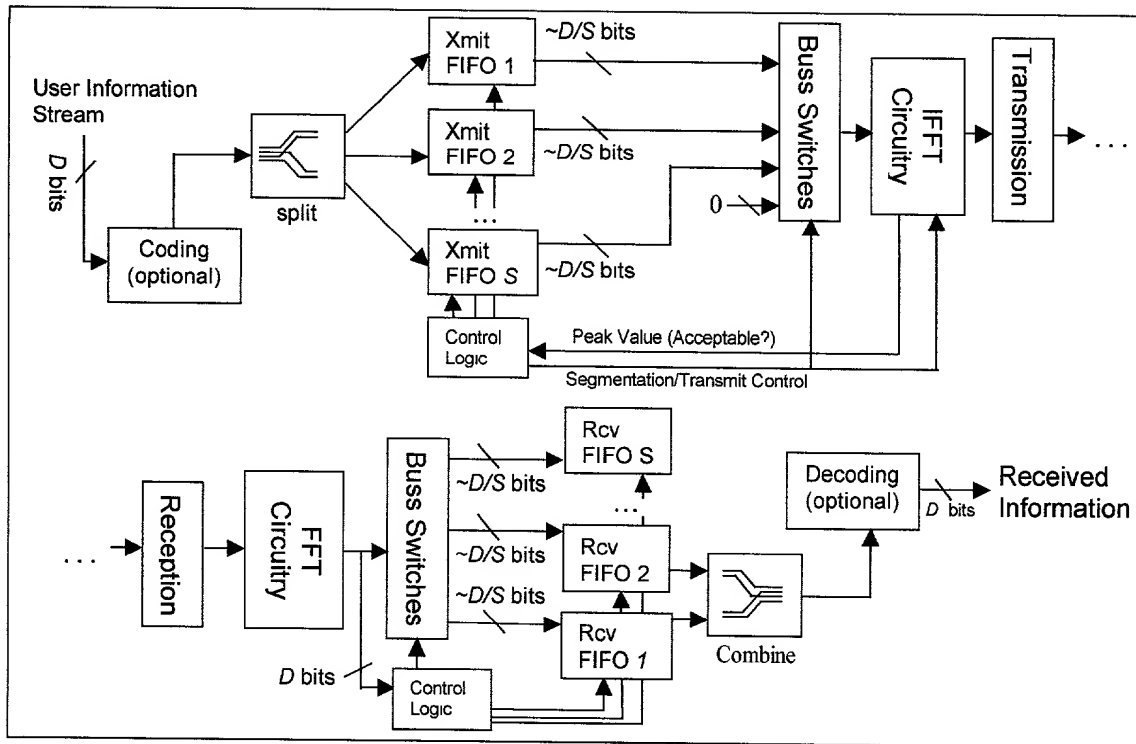


Figure 11



09371666-0531.01